

SEQUENCE LISTING

*Gas Bi*  
<110> Yuan, Zhengyu  
Chen, Zhong-Xiao

<120> Direct Adsorption Scintillation Assay  
for Measuring Enzyme Activity and Assaying Biochemical  
Processes

<130> 342312000600

<140> 09/248,158

<141> 1999-02-09

<150> 60/074,272

<151> 1998-02-10

<160> 4

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 7

<212> PRT

<213> Unknown

<220>

<223> Synthetic peptide

<221> MOD\_RES

<222> (2)...(2)

<223> <sup>3</sup>H attached to Leucine

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Pro Leu Gly Leu Leu Ala Arg

1

5

<210> 2

<211> 4

<212> PRT

<213> Unknown

<220>

<223> Synthetic peptide

<400> 2

Leu Leu Ala Arg

1

<210> 3

<211> 12

<212> PRT

<213> Unknown

<220>

<223> Synthetic peptide

<400> 3

Pro Leu Ser Arg Thr Leu Ser Val Ala Ala Lys Lys  
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<210> 4

<211> 19

<212> PRT

<213> Unknown

<220>

<223> Synthetic peptide

<221> MOD\_RES

<222> (15)...(15)

<223> <sup>32</sup>P-phosphate attached to Serine

<400> 4

Asp Leu Asp Val Pro Ile Pro Gly Arg Phe Asp Arg Arg Val Ser Val  
1 5 10 15  
Ala Ala Glu

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